



NLIT Summit 2007

Site Updates

MONDAY, JUNE 11, 2007

9:45—10:45 AM

Pavilions I, II, & III

Oak Ridge National Laboratory

Scott Studham; Chief Information Officer

Bio

Scott is the Chief Information Officer for Oak Ridge National Laboratory (ORNL) and is responsible for planning and executing a coordinated information technology strategy that ensures cost-effective, state-of-the-art computing and networking capabilities for ORNL from the desktop to high-performance computing. Scott has broad national laboratory, federal, and corporate experience in managing and delivering information technology services, including recent appointments as Chief Technology Officer for the Center for Computational Sciences at ORNL, Associate Director for Advanced Computing at PNNL, and Information Technology Project Manager for IBM at the National Weather Service. He has been the program manager or architect for one of the world's top ten supercomputers six times in his career.

Scott earned a bachelor's degree in chemistry from Washington State University and holds a master's degree in computer science. He also has earned many professional certifications in project management and information technology management. He has published widely on high-end computing, storage, and Linux systems. Scott received the 2003 Smithsonian Institution's Award for Innovative Technology in Information Technology and the 2004 IEEE Supercomputing Conference StorCloud Challenge Award for the most innovative use of storage.

Idaho National Laboratory

Carl Fennen; Supervisor, Computer Support and Solutions, Desktop Management

Bio

Carl Fennen has been with the Idaho National Laboratory for eight years. He has a BA in English from the University of Houston, working his way through by administering desktop/laboratory environments. He is a Microsoft Certified Systems Engineer (2003). In 2004 Carl, with a team of individuals, received a laboratory Spirit of Excellence award for Desktop Management activities. Carl currently leads the Desktop Management team for INL. Recent activities involve implementing a least-privileges model, defining and implementing minimum security configurations across all systems and providing encryption services for mobile and removable media.

Sandia National Laboratories

David White; Senior Manager, Computer Support Services and Technologies

Bio

David R. White received his PhD degree in Civil Engineering from Carnegie Mellon University in 2003; his MS and BS degrees in Civil Engineering from Brigham Young University in 1996 and 1995. As a member of the technical staff at Sandia National Laboratories, his research was focused on automating the finite element hexahedral mesh generation process. He led the CUBIT Mesh Generation Toolkit project for two years. While on the Doctorial Studies Program for Sandia, he researched methods for automating the meshing process, a key research area for making modeling and simulation faster and more user friendly. He then served as the manager for the Data Analysis and Visualization department at Sandia. The department performed research that resulted in applications in: scientific modeling and simulation, image analysis, business and patent information visualization, bio-informatics visualization, and homeland security applications. He is currently the Senior Manager over the Computer Support Services and Technologies group which has responsibilities for Sandia's integrated desktop support including the Computer Support Units (CSUs), the corporate computing help desk (CCHD), and Production Tools. He also has program responsibility for the Computer Support Services sub-program which provides indirect funding for unclassified desktop support at Sandia both in New Mexico and California and also includes the Technology Development (TechDev) group which provides the backend desktop support for Sandia.

TUESDAY, JUNE 12, 2007

9:45—10:45 AM

Pavilions I, II, & III

Fermi National Accelerator Laboratory

Mark Kaletka; Associate Division Head for Laboratory and Scientific Core Services

Bio

Mark Kaletka has worked in the Computing Division at Fermilab for the past 18 years and has a long history in data communications, computer security and operating system support. His current responsibilities include all of these, plus database and central services support. He received a PhD in nuclear physics from Northwestern University and managed computing at Los Alamos and the MIT Laboratory for Nuclear Science before joining Fermilab.

Los Alamos National Laboratory

Mike Zollinger; Group Leader, Departmental Computing Group, CTN-1

Bio

Mike Zollinger is the group leader for the Computing, Telecommunications, and Networking (CTN-1) Departmental Computing Group at Los Alamos National Laboratory (LANL). He has worked at LANL for six years. Prior to his employment at LANL he worked at Lawrence Livermore National Laboratory for over ten years as a Unix system administrator, group leader, and finally as a division leader for three years in the Systems and Network Department. In Mike's present assignment he manages support operations for multi-platform computing environments as well as central services that provide configuration management, standards development, enterprise home directory storage, and sys admin tool development. He has a MS in Systems Manage-

ment from the University of Denver, and a BS in Liberal Studies from the University of the State of New York, Albany. Mike has attended every NLIT session since the conference was first developed as the Tri-Lab Desktop Summit.

Lawrence Livermore National Laboratory

Mark Dietrich; Deputy Division Leader, Computer Systems Support Division

Bio

Mark Dietrich recently joined LLNL after a career as an officer in the United States Coast Guard. He has a Bachelor of Science degree in Mathematics from the U.S. Coast Guard Academy, and a Master of Business Administration and Master of Science in Computer Science from the University of Rhode Island. With the Coast Guard, he spent 12 years at sea on 6 ships, and spent 8 years ashore in the IT field, including one tour as a regional CIO.